

AMENDMENTS TO THE CLAIMS

Upon entry of the present amendment, the status of the claims will be as is shown below. This listing of claims replaces all previous versions and listings of claims in the present application.

Listing of Claims:

1. (Currently Amended) An information storage apparatus to which devices write and from which devices read, the information storage apparatus comprising:

an ~~IC section~~ information controller that, using a key held inside, encrypts and writes data in a memory area, and decodes and reads the encrypted data in said memory area, said memory area including a plurality of partitioned areas, wherein each of said partitioned areas is one of a non-authenticated area accessible without any authentication, an authenticated area accessible only to ~~authenticated~~ authenticated devices, and a secure area accessible only to said ~~IC section~~ information controller; and

a ~~control section~~ partition controller that controls reading from and writing to said partitioned areas in said memory area, said ~~control section~~ partition controller comprising:

an area ~~control section~~ controller that controls addresses of said partitioned areas in said memory area;

an area update condition ~~control section~~ controller that controls update conditions when updating the number ~~[[or]]~~ and sizes of said partitioned areas;

an area ~~update-decision-section~~ decider that decides whether a partition request requesting updating of the number ~~[[or]]~~ and sizes of said partitioned areas satisfies said update conditions; and

an area ~~update-section~~ updater that updates, when said partition request satisfies said update conditions, the number ~~[[or]]~~ and sizes of said partitioned areas in said memory area according to said partition request.

2. (Original) The information storage apparatus according to claim 1, wherein procedure conditions related to an updating procedure and entity conditions related to update contents are specified as said update conditions.

3. (Previously Presented) The information storage apparatus according to claim 2, wherein procedure conditions that specify necessity of authentication in association with a timing of updating said partitioned areas, and entity conditions that specify conditions including the number of times said memory area can be partitioned, and a maximum size per partitioned area are specified as said update conditions.

4. (Currently Amended) The information storage apparatus according to claim 1, wherein said area ~~update-section~~ updater repartitions an unused area where no actual data in said memory area is recorded according to said partition request.

5. (Currently Amended) The information storage apparatus according to claim 1, further comprising a ~~receipt-creation-section~~ creator that creates a receipt indicating that said partitioned area has been updated successfully.

6. (Previously Presented) The information storage apparatus according to claim 5, wherein said receipt further indicates the size of said updated partitioned area and a difference in size of said partitioned area before and after updating.

7. (Currently Amended) The information storage apparatus according to claim 1, further comprising:

~~an-output-section~~ outputter that outputs information on updating of partitioned areas in said memory area carried out by said ~~area-update-section~~ updater; and

~~a-reception-section~~ receiver that receives user confirmation registration in response to said information,

wherein the update of said partitioned areas becomes effective when the confirmation registration is accepted.